



CUPS Administrative Guide: A practical tutorial to installing, managing, and securing this powerful printing system

By Ankur Shah

Shroff Publishers/Packt, 2010. Softcover. Condition: New. In Detail The Common UNIX Printing System (CUPS) is software that allows a computer to act as a print server, receiving print jobs from client computers, managing them, and sending them to the appropriate printer. It consists of a print spooler and scheduler, filters to convert print jobs to the format required by each printer, and a backend system to send the data to the chosen printer from client applications. Since every printer manufacturer does things differently, printing can be very complicated, and has always been a hard issue in the UNIX world for this reason. By providing a portable, modular printing layer, CUPS brings printing for UNIX into the modern age. It applies open standards for network printing through the Internet Printing Protocol (IPP) and uses platform-independent drivers (Postscript Printer Definition, PPD) to print. Today, CUPS is the default printing system for a large number of Linux distributions (Ubuntu, Fedora, etc.) and UNIX-based operating systems. This book assumes that you have no knowledge of CUPS. It starts by telling you the story of how CUPS came to be and why there is such excitement about it. We then move on to installing, compiling,...



Reviews

Absolutely one of the best book I have ever study. It is actually writter in simple terms rather than confusing. I realized this pdf from my dad and i suggested this pdf to understand.

-- Garry Quigley

Extremely helpful to all class of individuals. It really is writter in straightforward terms instead of difficult to understand. I am just happy to explain how this is the finest publication i have got read inside my own lifestyle and might be he very best ebook for possibly.

-- Dr. Meta Smith